Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 11 Jun 2023 until 23:59 on Monday 12 Jun 2023

Forecast Issued on Saturday 10 Jun 2023 at 15:32 by Met Office Aberdeen

Confidence: High confidence for very warm conditions continuing over the forecast period. Lower confidence for timing of showers and intensity of showers. High confidence for drier days from Tuesday.

Headline for Sunday 11 Jun 2023: Warm and humid with a risk of heavy showers, brisk southeasterly winds.

Mountain weather hazards on Sunday 11 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy rain showers (night)	Light rain showers	Sunny intervals	Sunny intervals	Heavy rain showers	Heavy rain showers	Sunny intervals
Precipitation probability							
10%	30%	30%	20%	20%	40%	40%	20%

Forecast for Sunday 11 Jun 2023

Weather: Mainly dry around eastern ranges overnight but there is a risk of a heavier shower further west, showers may turn thundery but should move through quite quickly. A mainly dry start to the day and any lingering showers in the west should move away with it brightening up. Morning sunshine and feeling warm out on the hills despite the brisk winds. Afternoon showers, potential thunderstorms with hail, are expected, most likely in areas further west, with eastern ranges like the Angus Glens and the Loch Muick munros likely to avoid thundery showers. Any showers tending to die out later in the evening.

Chance of cloud-free hill tops above 800m: 90% hill tops will generally be cloud free but cloud may thicken and lower in heavier showers in the west.

Low Cloud and visibility: Patchy or scattered cloud may form above 600m near any showers, more likely in the west of the area. Very good visibility although it may turn hazy in the afternoon, visibility will become moderate or poor in any heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 11 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/40 S	25/31 S	25/30 S	20/26 S	20/27 S	18/25 S	18/23 S	11/15 S	9/12 SW
900	24/30 S	21/27 S	15/20 S	15/21 S	14/21 S	16/23 S	12/18 S	9/13 S	6/9 SW
600	18/30 S	16/26 S	5/13 SW	6/11 SE	7/13 SE	12/21 S	6/13 S	4/8 S	3/6 S
300	5/16 E	7/13 E	4/7 SE	4/9 SE	7/14 SE	8/16 SE	7/12 SE	4/6 E	2/5 W
Glen	4/7 E	3/5 E	3/6 E	5/9 E	5/9 SE	6/11 SE	4/8 SE	3/5 S	3/5 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/7	12/8	12/8	13/10	14/10	14/11	14/11	13/11	12/11
900	14/9	13/9	13/10	14/12	15/13	16/13	16/14	15/13	13/12
600	14/10	14/10	14/14	15/15	17/16	19/16	18/17	16/16	14/14
300	13/12	12/10	13/13	16/16	19/18	21/19	20/19	16/16	14/14
Glen	12/11	10/10	13/12	16/15	19/18	21/20	20/20	16/16	13/13
Freezing Level*	2800m	2900m	3000m	3100m	3100m	3000m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gales force gusts in the early hours for the higher summits, Southeasterly winds will ease later in the day. Feeling warm and humid on the hills despite the breeze. Strong gusts around any heavy showers that develop, Showers may turn to hail for a time too.

Forecast for Monday 12 Jun 2023

Weather: A dry and bright start but showers soon developing and the risk of thunder and lightning too. Eastern ranges may escape the showers.

Maximum wind: Southeasterly 5-10mph

Chance of cloud-free hill tops above 800m: 90% cloud mainly above summits but lowering in showers.

Low Cloud and visibility: Patchy or scattered low cloud will form in showers above 600m shrouding summits for a time. Visibility likely to be mainly very good but turning poor in heavy showers with hail and thunder temporarily.

Temperature: **Glens:** Plus 13 rising to 24 C
At 800m: Plus 11 rising to 17 C
Freezing level: Above all summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.